

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

1293.1746

APPLICATION NO.

10/603,813

FIRST NAMED INVENTOR

Young-woo Lee, et al.

FILING DATE

June 26, 2003

GROUP ART UNIT

2655

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

| *EXAMINER<br>INITIAL |    | DOCUMENT<br>NO. | DATE | NAME | CLASS | SUB-<br>CLASS | FILING<br>DATE |
|----------------------|----|-----------------|------|------|-------|---------------|----------------|
|                      | AA |                 |      |      |       |               |                |
|                      | AB |                 |      |      |       |               |                |
|                      | AC |                 |      |      |       |               |                |
|                      | AD |                 |      |      |       |               |                |
|                      | AE |                 |      |      |       |               |                |
|                      | AF |                 |      |      |       |               |                |

## FOREIGN PATENT DOCUMENTS

|           |    | DOCUMENT<br>NO. | DATE      | COUNTRY | TRANSLATION<br>YES NO |   | ABSTRACT |
|-----------|----|-----------------|-----------|---------|-----------------------|---|----------|
| <i>QZ</i> | AG | 2001-84663      | 9/6/2001  | Korea   |                       | X | X        |
| <i>QZ</i> | AH | 2001-85500      | 9/7/2001  | Korea   |                       | X | X        |
| <i>QZ</i> | AI | 2002-133656     | 5/10/2002 | Japan   |                       | X | X        |
|           | AJ |                 |           |         |                       |   |          |
|           | AK |                 |           |         |                       |   |          |
|           | AL |                 |           |         |                       |   |          |


OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION  
YES NO

|  |    |  |  |  |
|--|----|--|--|--|
|  | AM |  |  |  |
|--|----|--|--|--|

|  |                  |                 |                |
|--|------------------|-----------------|----------------|
| EXAMINER   | <i>J. D. Lee</i> | DATE CONSIDERED | <i>3/20/06</i> |
| <p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p> |                  |                 |                |

## ATTACHMENT 1(g)

|  |                       |                 |
|--|-----------------------|-----------------|
|  <b>LIST OF ADDITIONAL SUBMITTED DOCUMENTS</b> | ATTORNEY DOCKET NO.   | APPLICATION NO. |
|  | 1293.1746             | 10/603,813      |
|  | FIRST NAMED INVENTOR  |                 |
|  | Young-woo Lee, et al. |                 |
|  | FILING DATE           | GROUP ART UNIT  |
|  | June 26, 2003         | 2655            |

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.


## U.S. PATENT DOCUMENTS

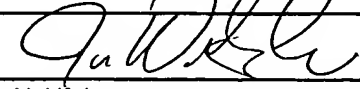
| *EXAMINER INITIAL |    | DOCUMENT NO. | DATE | NAME | CLASS | SUB-CLASS | FILING DATE |
|-------------------|----|--------------|------|------|-------|-----------|-------------|
|                   | AA |              |      |      |       |           |             |
|                   | AB |              |      |      |       |           |             |

## FOREIGN PATENT DOCUMENTS

|  |    | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUB-CLASS | TRANSLATION<br>YES NO |  |
|--|----|--------------|------|---------|-------|-----------|-----------------------|--|
|  | AC |              |      |         |       |           |                       |  |
|  | AD |              |      |         |       |           |                       |  |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

|   |    |   | TRANSLATION<br>YES NO |  |
|---|----|---|-----------------------|--|
|  | AE | Notice of Office Action issued by the Korean Patent Office on April 8, 2005 in Korean Application No. 10-2002-0070061 | X                     |  |

|   |   |                 |         |
|---|---|-----------------|---------|
| EXAMINER  |  | DATE CONSIDERED | 3/20/06 |
| <p>*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p> |   |                 |         |